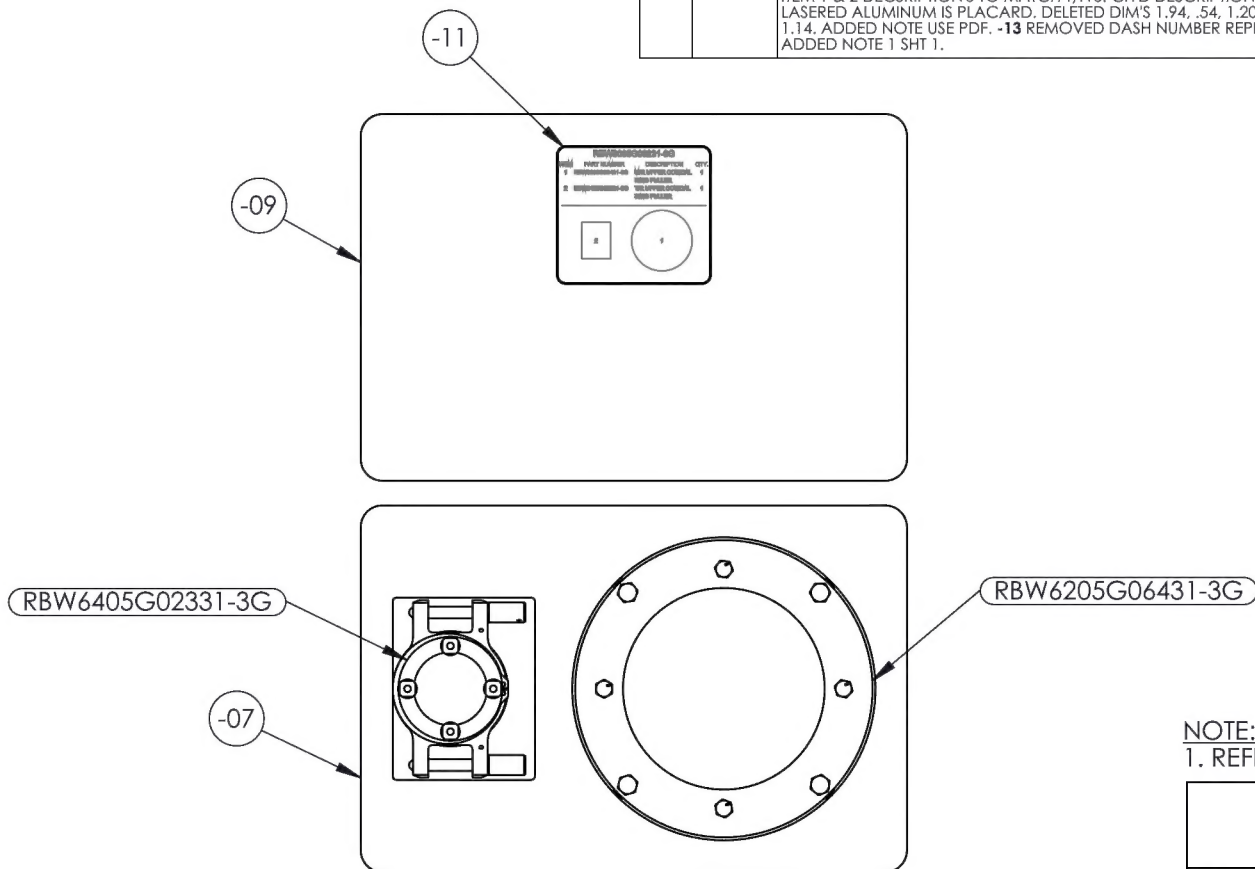


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		MADE SEPARATE DWG'S FOR EACH INDIVIDUAL TOOL IN KIT & ANNOTATED TOOL NUMBERS THAT MAKE UP THE KIT IN THE BOM.	11/23/2010	RJC	RW
2	17-0022	-07, -09, -11 CH'D DWG TOLERANCE WAS .XXX ±.005 .XX ±.01 IS .XXX ±.010 .XX ±.03. -07 CH'D DIM'S WAS 1.84 IS 1.80, WAS 16.88 IS 17.06, WAS 11.38 IS 11.46, WAS R.75 IS R.68, WAS 4X 4° IS 4X 2°, WAS 1.50 IS 1.53, WAS 4.31 IS 4.30, WAS 2.84 IS 2.88. ADDED DIM'S Ø9.47 $\sqrt{2.75}$, Ø3.60 $\sqrt{3.07}$, 4X 45°, 4X .68, 4X R.13. DELETED DIMS 3.00, 2.63. CH'D MAT'L & SUPPLIER WAS Y20 BLACK, I.R. SPECIALTY FOAM IS ETHAFOAM 220, BLACK, (CASE SOLUTIONS). -09 CH'D DIM'S WAS 5.94 IS 6.13, WAS 5.00 IS 4.81, WAS 4.87 IS 4.31, WAS 16.88 IS 17.06, WAS 11.38 IS 11.46, WAS 8X R.75 IS 4X R.68, WAS 4X 4° IS 4X 2°, WAS 1.81 IS 1.76. ADDED DIM'S 3.13, 1.75, 4X 45°, 4X .68, 2X .43, 2X .64. CH'D MATERIAL & SUPPLIER WAS EGGSHELL BLACK I.R. SPECIALTY FOAM IS ETHAFOAM 220, BLACK (CASE SOLUTIONS). -11 CH'D ITEM 1 & 2 DECSRIPTION'S TO MATCH T/N'S. CH'D DESCRIPTION WAS INFORMATION PLACARD LASERED ALUMINUM IS PLACARD. DELETED DIM'S 1.94, .54, 1.20, Ø.78, .91, .39, .94, 1.61, Ø1.99, 2X 1.14. ADDED NOTE USE PDF. -13 REMOVED DASH NUMBER REPLACED WITH DART PLACARD RB41011. ADDED NOTE 1 SHT 1.	1/30/2017	RJC	SM



NOTE:
1. REFERENCE AGUSTA T/N 3G6005G00231.

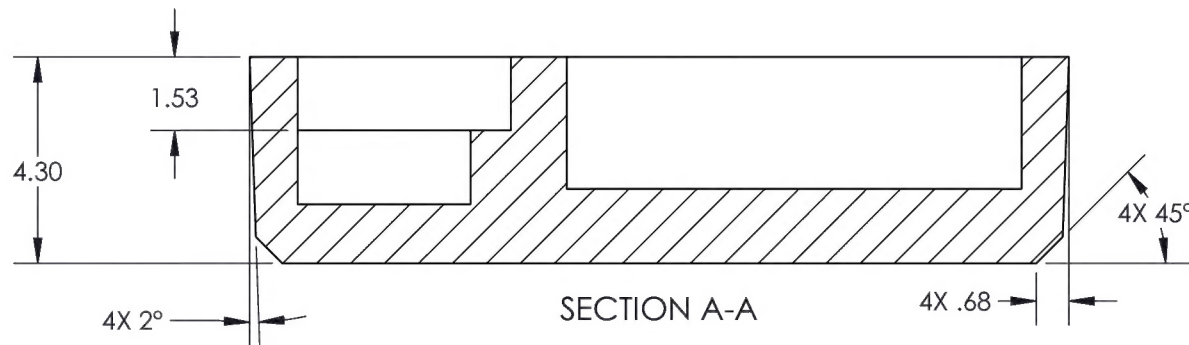
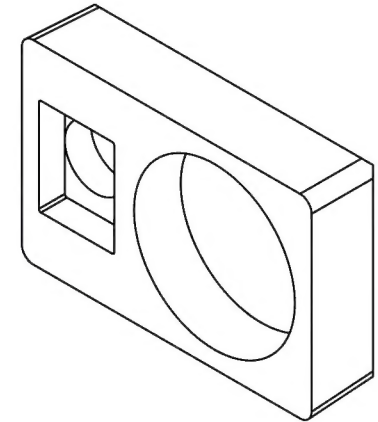
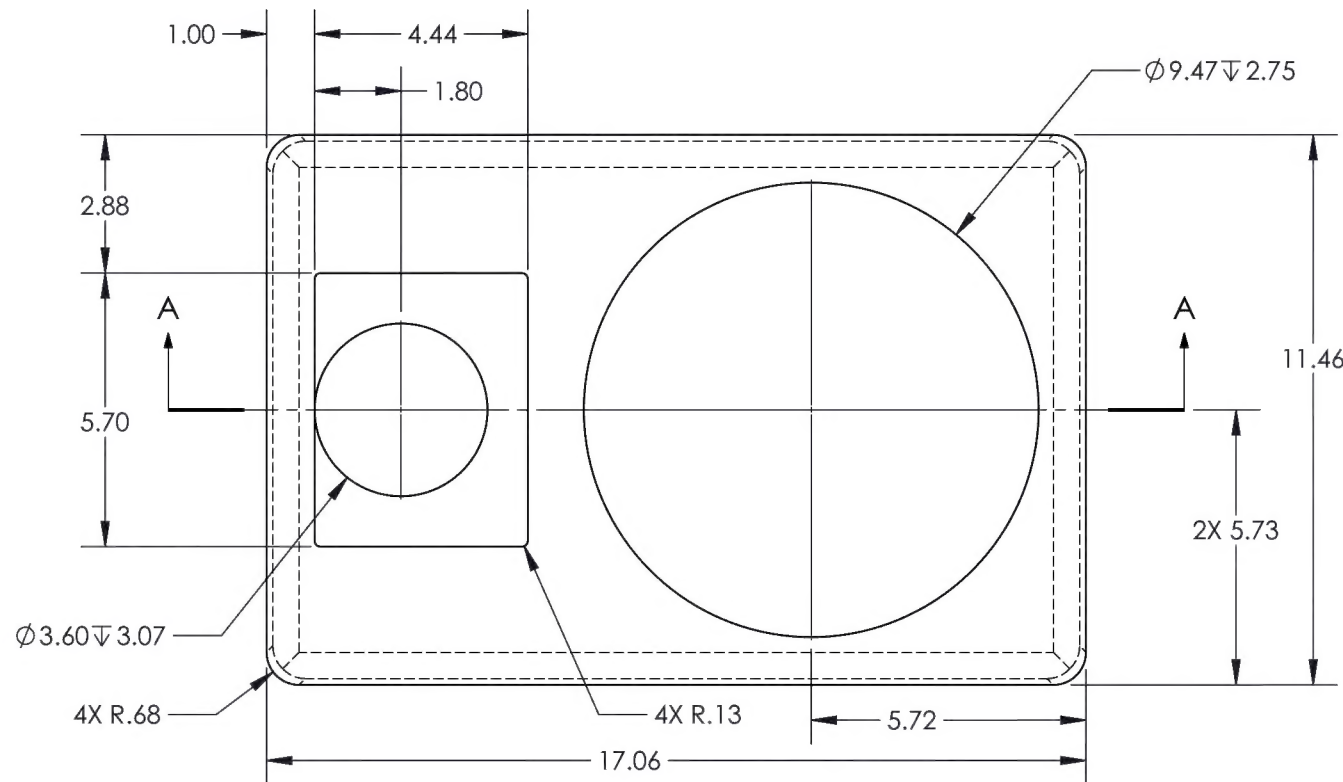
ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
				1	M/R UPPER CONICAL RING PULLER		RBW6205G06431-3G	1
				1	T/R UPPER CONICAL RING PULLER		RBW6405G02331-3G	1
		B/O	-05	1	CASE	PLASTIC	PELICAN #APP-1500-E	N/S
		B/O	-07	1	BOTTOM TOOL CUSHION	ETHAFOAM 220, BLACK	4.30 X 11.46 X 17.06 (CASE SOLUTIONS)	2
		B/O	-09	1	TOP TOOL CUSHION	ETHAFOAM 220, BLACK	1.76 X 11.46 X 17.06 (CASE SOLUTIONS)	3
			-11	1	PLACARD	PLASTIC		4
				1	DART PLACARD	ALUMINUM	RB41011	N/S

TITLE				REV
M/R & T/R UPPER CONICAL RING PULLER KIT				2
DWG NO.				
RBW6005G00231-3G				

MAT'L	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .005 FRACTIONS ± 1/8
	.XX ± .01 ANGLES ± 5°
	.X ± .1 SURFACES = 125 $\sqrt{}$
SPEC	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
DRAWN BY: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
CHECKED: DUERFELDT	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
OPPS APPR: ANDERSON	USED ON MODEL
QA APPR: LINDSAY	AW139
APPROVED: MACKOVJAK	
SCALE 1:6	DATE 3/25/2010
	SHEET 1 OF 5

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0022	-07 CH'D DIM'S WAS 1.84 IS 1.80, WAS 16.88 IS 17.06, WAS 11.38 IS 11.46, WAS R.75 IS R.68, WAS 4X 4° IS 4X 2°, WAS 1.50 IS 1.53, WAS 4.31 IS 4.30, WAS 2.84 IS 2.88, ADDED DIM'S Ø9.47 ±2.75, Ø3.60 ±3.07, 4X 45°, 4X .68, 4X R.13, DELETED DIMS 3.00, 2.63, CH'D DWG TOLERANCE WAS .XXX ±.005 .XX ±.01 IS .XXX ±.010 .XX ±.03, CH'D MAT'L & SUPPLIER WAS Y20 BLACK, I.R. SPECIALTY FOAM IS ETHAFOAM 220, BLACK, (CASE SOLUTIONS).	1/30/2017	RJC	SM

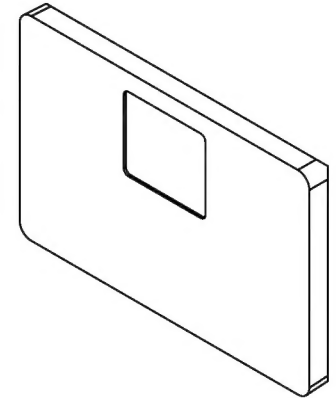
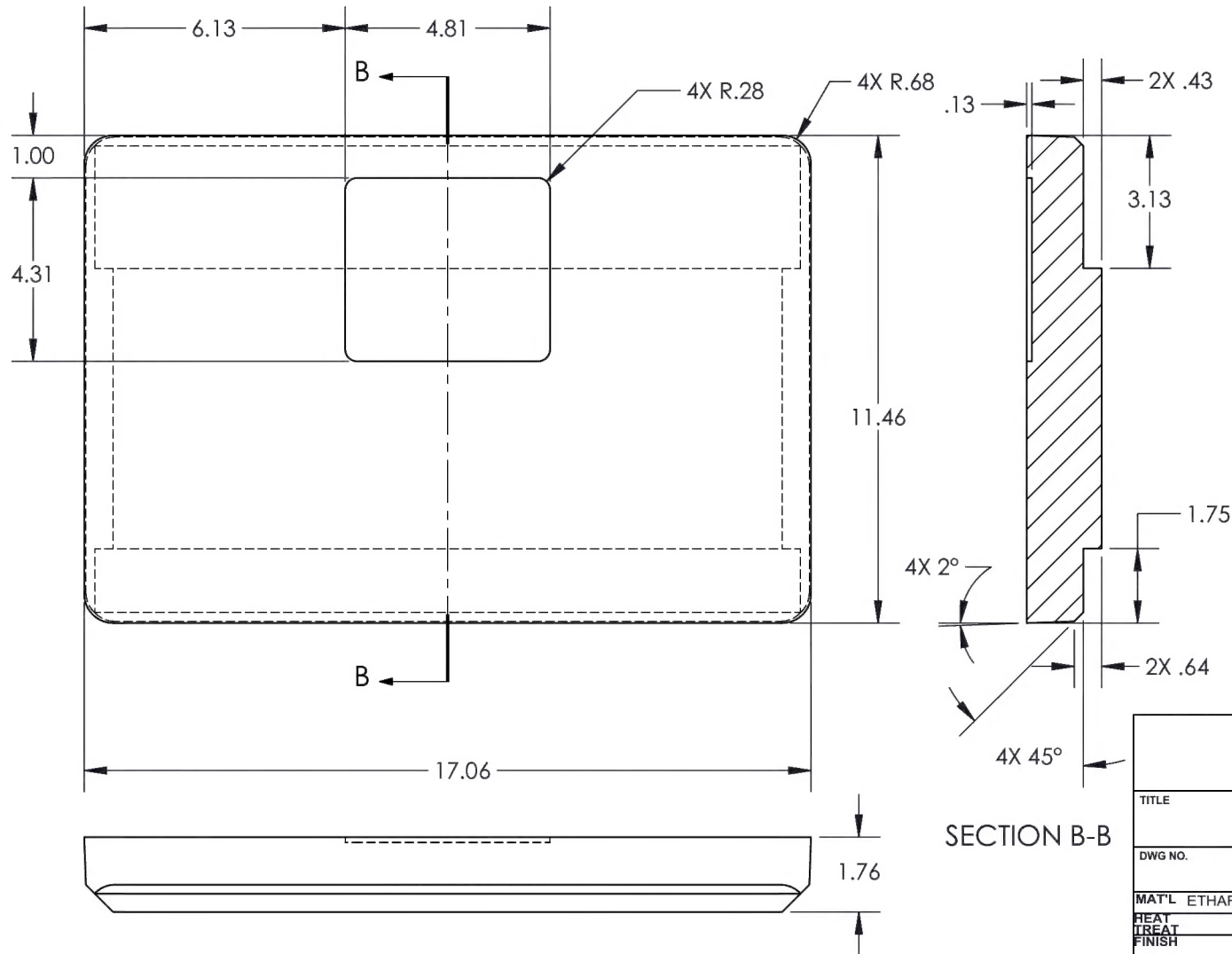


SECTION A-A
(-07)
BOTTOM TOOL CUSHION

DART AEROSPACE	
TITLE M/R & T/R UPPER CONICAL RING PULLER KIT	
DWG NO. RBW6005G00231-3G-07	REV 2
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125/	
SPEC 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	USED ON MODEL
CHECKED: DUERFELDT	AW139
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: MACKOVJAK	
SCALE 1:4	DATE 3/25/2010
SHEET 2 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0022	-09 CH'D DIM'S WAS 5.94 IS 6.13, WAS 5.00 IS 4.81, WAS 4.87 IS 4.31, WAS 16.88 IS 17.06, WAS 11.38 IS 11.46, WAS 8X R.75 IS 4X R.68, WAS 4X 4° IS 4X 2°, WAS 1.81 IS 1.76, ADDED DIM'S 3.13, 1.75, 4X 45°, 4X .68, 2X .43, 2X .64, CH'D DWG TOLERANCE WAS .XXX ±.005, .XX ±.01 IS .XXX ±.010, .XX ±.03, CH'D MATERIAL & SUPPLIER WAS EGGSHELL BLACK I.R. SPECIALTY FOAM IS ETHAFOAM 220, BLACK (CASE SOLUTIONS).	1/30/2017	RJC	SM



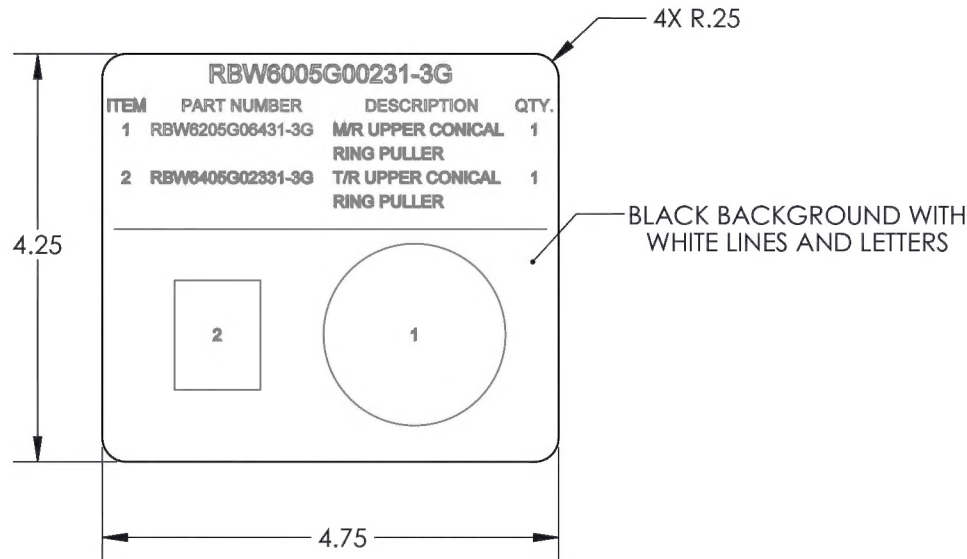
SECTION B-B

-09
TOP TOOL CUSHION

DART AEROSPACE	
TITLE M/R & T/R UPPER CONICAL RING PULLER KIT	
DWG NO. RBW6005G00231-3G-09	REV 2
MAT'L ETHAFOAM 220, BLACK	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	
.XXX ± .010 FRACTIONS ± 1/8	
.XX ± .03 ANGLES ± 1°	
.X ± .1 SURFACES = 125°	
SPEC 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
DRAWN BY: CLOUGH	USED ON MODEL
CHECKED: DUERFELDT	AW139
OPPS APPR: ANDERSON	
QA APPR: LINDSAY	
APPROVED: MACKOVJAK	
SCALE 1:4	DATE 3/25/2010
SHEET 3 OF 5	

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	17-0022	-11 CH'D ITEM 1 & 2 DECSRIPTION'S TO MATCH T/N'S. CH'D DESCRIPTION WAS INFORMATION PLACARD LASERED ALUMINUM IS PLACARD. DELETED DIM'S 1.94, .54, 1.20, Ø.78, .91, .39, .94, 1.61, Ø1.99, 2X 1.14. ADDED NOTE USE PDF. CH'D DWG TOLERANCE WAS .XXX ±.005 .XX ±.01 IS .XXX ±.010 .XX ±.03.	1/30/2017	RJC	SM

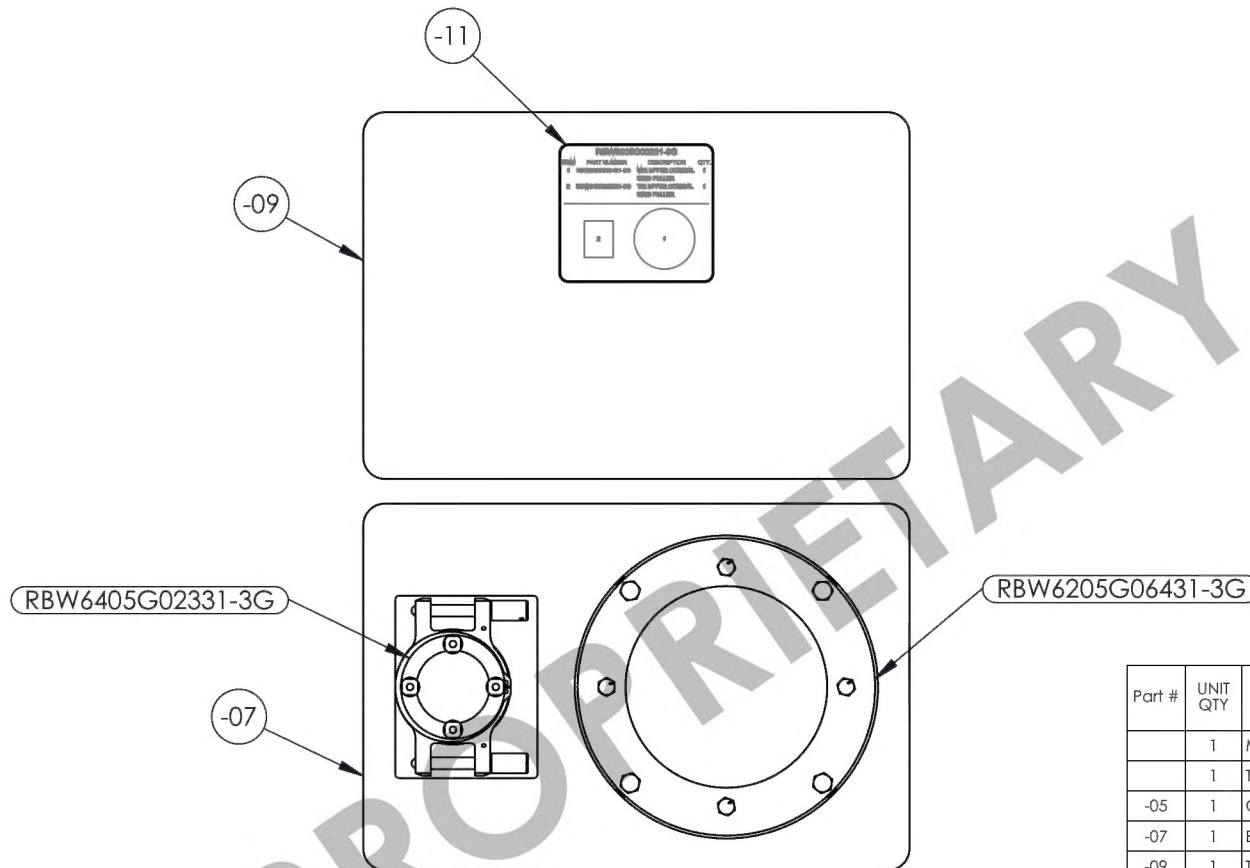


NOTE:
USE PDF.


(-11)
PLACARD

DART AEROSPACE	
TITLE M/R & T/R UPPER CONICAL RING PULLER KIT	
DWG NO. RBW6005G00231-3G-11	REV 2
MAT'L PLASTIC	UNLESS OTHERWISE SPECIFIED
HEAT TREAT	DIMENSIONS ARE IN INCHES
FINISH	.XXX ± .010 FRACTIONS ± 1/8
SPEC	.XX ± .03 ANGLES ± 1°
	.X ± .1 SURFACES = 125°
DRAWN BY: CLOUGH	1. BREAK ALL SHARP EDGES
CHECKED: DUERFELDT	.015 x 45° OR .015R
OPPS APPR: ANDERSON	2. DIMENSIONAL LIMITS APPLY
QA APPR: LINDSAY	AFTER PLATING
APPROVED: MACKOVJAK	3. INTERPRET DIM AND TOL PER
	ASME Y14.5M-2009
SCALE 1:2	DATE 3/25/2017
	USED ON MODEL AW139
	SHEET 4 OF 5

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Part #	UNIT QTY	Description	Material
	1	M/R UPPER CONICAL RING PULLER	
	1	T/R UPPER CONICAL RING PULLER	
-05	1	CASE	PLASTIC
-07	1	BOTTOM TOOL CUSHION	ETHAFOAM 220, BLACK
-09	1	TOP TOOL CUSHION	ETHAFOAM 220, BLACK
-11	1	PLACARD	PLASTIC
	1	DART PLACARD	ALUMINUM

 <p>190 S. Danebo Ave., Eugene, OR. 97402 1-800-556-4166 e-mail: sales@dartaero.com dartaerospace.com</p>			
TITLE M/R & T/R UPPER CONICAL RING PULLER KIT			
DWG NO.	RBW6005G00231-3G	REV	2
SCALE	1:6	DATE	3/25/2010
		CUSTOMER 1 OF 1	SHEET 5 OF 5